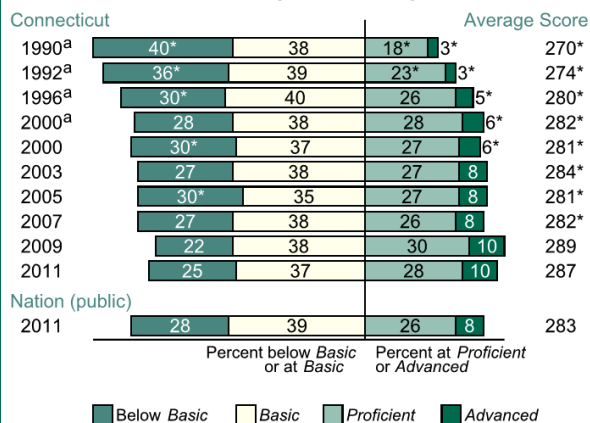


### Overall Results

- In 2011, the average score of eighth-grade students in Connecticut was 287. This was higher than the average score of 283 for public school students in the nation.
- The average score for students in Connecticut in 2011 (287) was not significantly different from their average score in 2009 (289) and was higher than their average score in 1990 (270).
- In 2011, the score gap between students in Connecticut at the 75th percentile and students at the 25th percentile was 50 points. This performance gap was not significantly different from that of 1990 (50 points).
- The percentage of students in Connecticut who performed at or above the NAEP *Proficient* level was 38 percent in 2011. This percentage was not significantly different from that in 2009 (40 percent) and was greater than that in 1990 (22 percent).
- The percentage of students in Connecticut who performed at or above the NAEP *Basic* level was 75 percent in 2011. This percentage was not significantly different from that in 2009 (78 percent) and was greater than that in 1990 (60 percent).

### Achievement-Level Percentages and Average Score Results

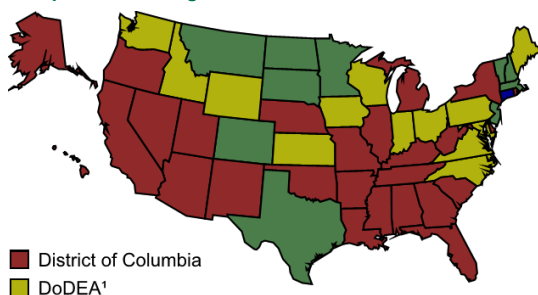


\* Significantly different ( $p < .05$ ) from state's results in 2011. Significance tests were performed using unrounded numbers.

<sup>a</sup> Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

NOTE: Detail may not sum to totals because of rounding.

### Compare the Average Score in 2011 to Other States/Jurisdictions

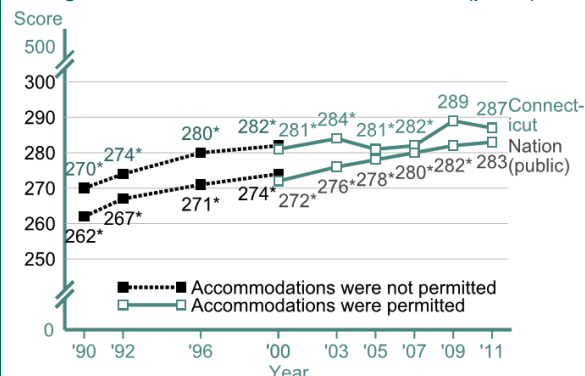


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Connecticut** (287) was

- lower than those in 10 states/jurisdictions
- higher than those in 27 states/jurisdictions
- not significantly different from those in 14 states/jurisdictions

### Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different ( $p < .05$ ) from 2011. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

### Results for Student Groups in 2011

Reporting groups	Percent of students	Avg. score	Percentages at or above			Percent at
			Basic	Proficient	Advanced	
<b>Race/Ethnicity</b>						
White	66	297	86	48	13	
Black	13	262	50	11	2	
Hispanic	17	262	49	13	1	
Asian	4	307	92	60	20	
American Indian/Alaska Native	#	‡	‡	‡	‡	
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡	
Two or more races	1	‡	‡	‡	‡	
<b>Gender</b>						
Male	50	288	76	39	11	
Female	50	286	74	37	9	
<b>National School Lunch Program</b>						
Eligible	33	264	53	14	1	
Not eligible	67	298	86	50	14	

# Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

### Score Gaps for Student Groups

- In 2011, Black students had an average score that was 35 points lower than White students. This performance gap was not significantly different from that in 1990 (37 points).
- In 2011, Hispanic students had an average score that was 34 points lower than White students. This performance gap was narrower than that in 1990 (42 points).
- In 2011, male students in Connecticut had an average score that was not significantly different from female students.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 34 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (33 points).